

OSKOLOV, I.N.

Oskolov, I.N. "Alternating current generator with fixed magnets,"
report 90, Trudy NIKFI (Nauch.-issled. kino-foto-in-t), No.7, 1947
(column title: 1944), n. 248-51

SO: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949

Summarized in Dec 52, Discontinued in 1952.
For details in Science, in 1952, in 1952, in 1952.
1952. For 1952, in 1952, in 1952, in 1952.

CONTENTS, T. 1. (Gen. ed. 1st. ed.)

Table I. Contents of the book.

BOOK

- Authors: Ch. I - LEVIN, A. I., and others, I. I.
 Ch. II - ...
 Ch. III - ...
 Ch. IV - ...
 Ch. V - ...
 Ch. VI - ...
 Ch. VII - ...
 Ch. VIII - ...
 Ch. IX - ...
 Ch. X - ...

Full title: ...

Series: ...

Translator's title: ...

Design: ...

Publishing Data

Originating Agency: ...

Publishing House: ...

Date: 1957 ...

Editorial staff

Editor: ...

Editor-in-Chief: ...

Dr. of Technical Sciences

Technical Editor: ...

Appraiser: ...

OSKOLKOV, I.N.

FEDOSEYEV, P.G.; OSKOLKOV, I.N., kandidat tekhnicheskikh nauk, redaktor.

[Electric engineering] Elektrotehnika. Pod obshchei red. I.N.Oskolkova.
Iss.2. Moskva, Izdatstvo, 1953. 515 p. (MLRA 7:6)
(Electric engineering)

OSKOLOV, Il'ya Nikolayevich; SOKOLOV, Fedor Fedorovich; YAKOBSON, A.Kh.
redaktor; KARANASHOV, S.A., redaktor; CHICHERIN, A.N., tekhnicheskii redaktor.

[Selenium rectifiers] Selenovye vypriamiteli. Moskva, Gos.izd-vo
"Izdatstvo," 1955. 95 p. (MLRA 8:11)
(Electric current rectifiers)

FEDOSEYEV, Pavel Gavrilovich; OSKOLKOV, I.N., kand.tekhn.nauk, retsenzent;
EYSIMONT, L.O., red.; REYZMAN, Ye.Ye., tekhn.red.

[Rectifiers and stabilizers] Vypriamiteli i stabilizatory.
Moskva, Gos.izd-vo "Iskusstvo," 1960. 517 p. (MIRA 13:7)
(Electric current rectifiers) (Electric controllers)

8(0)

SOV/112-59-5-8434

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 5, p 5 (USSR)

AUTHOR: Oskolkov, I. N., and Sazhin, L. I.

TITLE: Power Supply, Control, and Synchronization of Cinema Apparatus
Used for Demonstrating Panorama Films

PERIODICAL: Tr. Vses. n.-i. kinofotoin-ta, 1957, Nr 9 (19), pp 158-186

ABSTRACT: A system of automatic control of cinema apparatus used for demonstrating panorama films is described. The system provides timing in the operation of three projectors and a film phonograph and ensures the following: synchronous and synphase acceleration, continuous operation, smooth stopping, and the synphase rest condition of the electric motors; synchronous and synphase operation of the motors; constant luminous fluxes of the three projectors; program control of the entire cinema apparatus in demonstrating and scoring the films; remote focusing of projector objectives; visual correcting brightness of individual pictures.

O.N.I.

Card 1/1

YAKOBSON, Avsey Khananovich; OSKOLKOV, I.N., kand.tekhn.nauk, red.;
EYSIMONT, L.O., red.; VOLYTSEVA, V.A., tekhn.red.

[Elementary electrical and radio engineering] Elementarnaya
elektro radiotekhnika. Pod red. I.N.Oskolkova. Moskva, Gos.
izd-vo "Iskusstvo," 1955. 226 p. (MIRA 12:4)
(Electric engineering)

KOMAR, V.G.; OSKOLKOV, I.N.; SAZHIN, L.I.; SOKOLOV, F.F.

Selenium rectifying equipment for cinematography. Trudy NIKFI no.7:
216-226 '47. (MIRA 11:6)

1. Elektrosilovaya laboratoriya Nauchno-issledovatel'skogo kino-foto-
instituta, Moskva.

(Cinematography—Equipment and supplies)

(Motion-picture projection—Equipment and supplies)

(Electric current rectifiers)

OSKOLKOV, I.N.

Generator of alternating current with fixed magnets. Trade MARK
no.7:248-251 '47. (MIRA 11:6)

1. Elektrosilovaya laboratoriya Nauchno-issledovatel'skogo kino-foto-
instituta, Moskva.

(Electric generators)

27631

S/194/61/000/002/008/039
D216/D302

9.6.190

9.6000(1067,1159)132

AUTHOR: Oskolkov, I.O.

TITLE: A system of multiple-point control of technological parameters using an electron-beam indicator

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 2, 1961, 14, abstract 2 V110 (V Sb. Teoriya i primeneniye diskretn. avtomat. sistem, M., AN SSSR, 1960, 230-235)

TEXT: A multiple-point system for the visual control and warning signalization using an electron-beam indicator ЭЛТ (ELT) is described. The use of such a system is especially useful in measuring parameters of objects with small inertia. Owing to the fact that ELT is practically inertialess, the velocity of reading controlled parameters can be made so great that a stationary picture of signals from all the control points can be obtained on the screen. In order to increase the number of parameters read without decreasing the

Card 1/3

27631

S/194/61/000/002/008/039

D216/D302

A system of multiple-point...

accuracy of measurements, only the deviations of parameters from their set values are measured. This setting may be done manually by the operator. The installations consist of pick-ups, an electronic switch, an ELT, and of the assembly of automatic control of parameters with the corresponding signalling and actuating elements. The pick-ups are connected by the intermediary of controlled switches with the vertical deflection system of the ELT. The switches are part of an electronic commutator and operate in such a manner that at any instant only one of the pick-ups is connected to the vertical deflection system of the ELT. At the same time the commutator controls the horizontal sweep of the ELT. The commutator works in such a way that the beam takes a certain fixed position along one or more of the horizontal screen axes. Each parameter has its reserved position on the screen. The automatic control operates through a system of visual signalling and of actuating elements situated between the vertical deflection system of ELT and the circuit where the given value of one or of a group of parameters is set by the operator. The ELT used was of the tube type 13Л037 (13L037).

Card 2/3

27631

S/194/61/000/002/008/039

D216/D302

A system of multiple-point...

The electronic commutator consisted of a four-stage binary counter using triggers, a diode decoder for binary to decimal code transformation and 16 controlled diode switches (corresponding to the number of measured parameters). The actuating elements in the signalling system (or automatic control) consist of cold cathode trigger tubes type HET-90 (HKH-90). The installation was assembled using the computer modular construction. The CRT 250 mm dia. can display 64 parameters to be measured. The bloc-diagram of the installation is given. 3 figures.

Card 3/3

BELKINA, M.V. (Moskva); GRIMOVA, A.I. (Moskva); KYURZAFU, E.I. (Moskva);
OSKOLECV, I.O. (Moskva)

Optimization of sequence in carrying-out operations. Avtom. i
telem. 26 no.11:2078-2092 N 165.

(MIRA 19:12)

1. Submitted April 6, 1965.

LUX'YANOV, N.G.; OSKOLKOV, I.O.; SMIRNOV, S.M.

Designing units for automatic control of clocks. Priborostroenie
no.10:7-10 0 '60. (MIRA 13:11)
(Clocks and watches—Repairing and adjusting)

OSKOLKOV, K., inzh.

Rulers for electricians. Izobr. 1 rats. no.1:43 Ja '59.
(MIRA 12:1)

(Rulers (Instruments))

GURVICH, V.G., inzh.; OSKOLKOV, K.H., inzh.

Prevention of false cutoffs. Elek. i topl. tiagn 4 no. 1:
20-21 Ja '60. (MIRA 13:4)
(Electric railroads--Maintenance and repair)

AUTOMATIC CONTROL AND PROTECTION

"Transmitter of Calibrated Pulses" by Engineer G. N. Oskolkov. Elektricheskiiye Stantsii, No. 6, June 1967, Pages 86 -- 87.

In laboratory and operational tests of control, signalization, and protective circuits and in telemechanics it is necessary in many cases to check the operation of the systems as functions of the duration of the supply of current in the coils of the relays or other equipment. The equipment described in this article is simple and is based on discharge of several capacitors through resistances and rectifiers, and can replace more complicated oscillographic equipment.

Card 1/1

- 6 -

OSKOLKOV, K.N., inzh.

Useful diagram aids. Elek.i tepl.tiaga 3 no.10:38 0 '59.
(Moscow--Subways) (MIRA 13:2)

GURVICH, V.G., starshiy elektredispatcher; OSKOLKOV, K.N.

Protection of kilowattmeter feeder circuits. Elek. i tepl. tiaga
2 no. 11:15 B '58. (MIRA 11:12)

1. Moskovskiy metropoliten (for Gurchich). 2. Nachal'nik distanttsii
zashchity i avtoteleupravleniya Moskovskogo metropolitena (for
Oskolkov).

(Electric railroads--Wires and wiring)

105-7-23/29

~~SECRET~~
AUTHOR:
TITLE:

MAKONTOV, O.V., cand.tech.sc., OSKOLKOV, K.N., eng.
On the Method of "Recalculating for the Purpose of Attaining a
Stabilized Mode of Operation". (O metode "privedeniya k
ustanovivshemusya rezhimu", Russian)
Electromechanical Time Indicator. (Elektromekhanicheskiy
otmetchik vremeni, Russian)
Elektrichestvo, 1957. Nr 7. pp 87-89 (U.S.S.R.)

PERIODICAL:

ABSTRACT:

- 1.) A criticism of the work by E.A. MEYEROVICH "Calculation of
Transition Processes in Complicated Electric Circuits",
published in Izvestia Akad.Nauk SSSR, Otdel.Tekhn., 1950
Nr 10. It is shown that this method is of no practical
value. This is proved on the basis of an example.
(With 1 Illustration)
- 2.) Following a suggestion made by the author an electro-
mechanical time indicator was built, which makes it
possible to record indications of time within de-
finite periods on the oscillogram without using one
of the vibrators of the oscillograph. The device is de-
scribed. (With 1 Illustration).

Card 1/2

100-7-10000
On the Method of "Recalculating for the Purpose of Attaining
a Stabilized Mode of Operation".
Electromechanical Time Indicator.

ASSOCIATION:

Laboratory for Control Machines and Control Systems of the
Academy of Science of the U.S.S.R. (Laboratoriya uprav-
lyayushchikh mashin i sistem AN SSSR).
Moscow Underground Railway "Lenin". (Moskovskiy metropoliten
im.V.I.Lenina).

PRESENTED BY:

SUBMITTED:

AVAILABLE:

Library of Congress

Card 2/2

OSEGLEDV, K.N., inzhener.

Electromechanical timing device. Elektricheskoye no. 7-82-99 J1

'57.

(PURA 10:3)

1. Moskovskiy metropoliten imeni V.I. Lenina.

(oscillograph)

(electric meters)

OSKOLKOV, K.N.

~~Transmitter of calibrated impulses. Blk. sta. 28 no.6:86-87 Jo~~
'57. (MIRA 10:8)

(Electric testing)

OSKOLKOV, K. N.

AID P - 2081

Subject : USSR/Electricity

Card 1/1 Pub. 26 - 23/29

Author : Oskolkov, K. N., Eng.

Title : ~~Instrument for checking secondary circuits of current transformers~~
Instrument for checking secondary circuits of current transformers

Periodical: Elek. sta., 4, 53, Ap 1955

Abstract : The author of the article designed and tested a low-voltage indicator for testing the circuit connections. These indicators have been used for 2 years and proved to be quite satisfactory. The design and operation of these checking instruments is explained in the article. Drawing and 1 diagram.

Institution: None

Submitted : No date

OSKOLKOV, K.N.

Extensible protective shields for lathes. Stan.1 instr. 27 no.12:30
Stan.1 instr. 27 no.12:30 D '56. (MLRA 10:2)
(Lathes)

IVANOV, V.A., inzhener; OSKOLKOV, K.N., inzhener.

D.C. bus protection in Moscow subway traction substations. Elektrichesvo no.2:75-78 F '57. (MLRA 10:3)

1. Moskovskiy metropoliten im. Lenina.
(Electric railroads)

AID P - 15.0

Subject : USSR/Power Eng

Card 1/1 Pub. 26 - 22/30

Author : Oskolkov, K. N., Eng.

Title : Improved moving coil mechanism for three-path oscillograph

Periodical : Elek. sta., 9, 56, S 1955

Abstract : The feeding system of the electric motor driving the moving coil mechanism of an oscillograph is described and improvements are suggested. One diagram.

Institution : None

Submitted : No date

BRNESHEVICH, I.I., kandidat tekhnicheskikh nauk; BOGIN, N.M., kandidat tekhnicheskikh nauk; BYKOV, Ye.I., inzhener; VLASOV, I.I., kandidat tekhnicheskikh nauk; GRITSEVSKIY, M.Ye., inzhener; GRUBER, L.O., inzhener; QUEVICH, V.O., inzhener; DAVYDOV, V.N., inzhener; YER-SHOV, I.M., kandidat tekhnicheskikh nauk; ZASONIN, S.N., kandidat tekhnicheskikh nauk; IVANOV, I.I., kandidat tekhnicheskikh nauk; KRAUKLIS, A.A., inzhener; KROTOV, L.B., inzhener; LAPIN, V.B., inzhener; LASTOVSKIY, V.P., dotsent, LAFUNIN, B.I., inzhener; MARKVANDI, K.G., professor, doktor tekhnicheskikh nauk; MAKHAYLOV, M.I., professor, doktor tekhnicheskikh nauk; NIKANOROV, V.A., inzhener; OSKOLKOV, K.R., inzhener; OKHOSHIN, L.I., inzhener; PARFENOV, K.A., dotsent, kandidat tekhnicheskikh nauk; PARTSOVSKIY, L.M., inzhener; POPOV, I.P., inzhener; POROHILV, B.G., inzhener; RATNER, M.P., inzhener; ROSSIYEVSKIY, G.I., dotsent, kandidat tekhnicheskikh nauk; RYKOV, I.I., kandidat tekhnicheskikh nauk; RYSHKOVSEIY, I.Ye., dotsent, kandidat tekhnicheskikh nauk; RYABKOV, A.Ye., professor [deceased]; TAGER, S.A., kandidat tekhnicheskikh nauk; KHAZEN, M.M., professor, doktor tekhnicheskikh nauk; CHERNYSHEV, M.A., doktor tekhnicheskikh nauk; KILIN, L.Ye., professor, doktor tekhnicheskikh nauk; YUGENOV, B.M., dotsent; AKSENOV, I.Ye., dotsent, kandidat tekhnicheskikh nauk; AKHABOV, A.B., inzhener; BAKTENEV, P.V., professor, doktor tekhnicheskikh nauk; BIRNGARD, K.A., kandidat tekhnicheskikh nauk; BOROVUI, A.Ye., dotsent, kandidat tekhnicheskikh nauk; BOGDANOV, L.A., inzhener; BOGDANOV, N.K., kandidat tekhnicheskikh nauk; VIKHICHEVSKO, H.G., dotsent, kandidat ekonomicheskikh nauk;

(Continued on next card)

HEKESHEVICH, I.I.----(continued) Card 2.

VASIL'YEV, V.P.; GONCHAROV, H.G., inzhener; DERIBAS, A.T., inzhener;
 DOBROSEL'SKIY, A.M., dotsent, kandidat tekhnicheskikh nauk; DLUGACH,
 B.A., kandidat tekhnicheskikh nauk; YAKIMOV, O.P., kandidat tekhnicheskikh nauk;
 ZEMBLINOV, S.V., professor, doktor tekhnicheskikh nauk; ZABELO, H.L., kandidat tekhnicheskikh nauk; IL'IN, K.P., kandidat tekhnicheskikh nauk; ZAKHAROV, A.D., kandidat tekhnicheskikh nauk; KAPLUN, Z.Sh., inzhener; KANSHIN, M.D.; KOCHNEV, P.P., professor, doktor tekhnicheskikh nauk; KOGAN, L.A., kandidat tekhnicheskikh nauk; KUCHONIN, O.F., inzhener; LEVASHOV, A.D., inzhener; MAKIMOVICH, B.H., dotsent, kandidat tekhnicheskikh nauk; MARTYNOV, M.S., inzhener; MEDSL', O.M., inzhener; NIKITIN, V.D., professor, kandidat tekhnicheskikh nauk; PADNYA, V.A., inzhener; PANTELEYEV, P.I., kandidat tekhnicheskikh nauk; PENTHOV, A.P., professor, doktor tekhnicheskikh nauk; POVOROZHENKO, V.V., professor, doktor tekhnicheskikh nauk; PISKAREV, I.I., dotsent, kandidat tekhnicheskikh nauk; SERGBYEV, Ye.S., kandidat tekhnicheskikh nauk; SIMONOV, K.S., kandidat tekhnicheskikh nauk; SIMANGVSKIY, M.A., inzhener; SUYAZOV, I.O., inzhener; TALDAYEV, F.Ye., inzhener; TIKHONOV, K.K., kandidat tekhnicheskikh nauk; USHAKOV, H.Ye., inzhener; USSENSKIY, V.K., inzhener; FEL'DMAN, B.D., kandidat tekhnicheskikh nauk; VERAPONTOV, O.V., inzhener; KHOKHLOV, L.P., inzhener; CHERNOBORDIK, G.I., professor, doktor tekhnicheskikh nauk; SHAMAYEV, H.F., inzhener; SHAYIRKIN, B.I., inzhener; YAKUSHIN, S.I., inzhener; GRANOVSKIY, P.G., redaktor; TISHCHENKO, A.I., redaktor; ISAYEV, I.P., dotsent, kandidat tekhnicheskikh nauk, redaktor; KLINOV, V.Z., dotsent kandidat tekhnicheskikh

(Continued on next card)

BENESHEVICH, I.I.--- (continued) Card 3.

nauk, redaktor; MARKOV, M.V., inzhener, redaktor; KALININ, V.K.,
inzhener, redaktor; STEPANOV, V.G., professor, redaktor; SIDOROV, N.I.,
inzhener, redaktor; GROMIMUS, B.Ye., kandidat tekhnicheskikh nauk,
redaktor; ROBEL', R.I., otvetstvennyy redaktor

[Technical reference manual for railroad engineers] Tekhnicheskiy
spravochnik zheleznodorozhnika. Moskva, Gos. transp.shel-dor. izd-vo.
Vol.10. [Electric power supply for railroads] Energosnabzhenie zhelez-
nykh dorog. Otv.red. toma K.G.Markvardt. 1956. 1080 p. Vol.13.
[Operation of railroads] Eksploataatsiia zheleznykh dorog. Otv. red.
toma R.I.Robel'. 1956. 739 p. (MLBA 10:2)

1. Chlen-korrespondent Akademii nauk SSSR (for Petrov)
(Electric railroads) (Railroads--Management)

OSKOLKOV, K.E., inzhener.

Checking the circuit-opening devices of the RBA and PRBA operating mechanisms. *Energetik* 4 no.6:22-23 Je '56. (MLRA 9:8)
(Electric circuit breakers)

OSKOLKOV, E.N., inshener

Improved arrangement for the film driving mechanism of a three-loop
oscillograph. Elek.sta.26 no.9:56 S'55. (MLRA 8:12)
(Oscillograph)

OSKOLKOV, K.N., inzhener.

Instrument for testing the working condition of high-voltage
indicators. Elek.sta. 25 no.10:54 0 '54. (MLRA 7:11)
(Electric apparatus and appliances)

8(2)

SOV/105-59-7-24/30

AUTHORS:

Gurvich, V. G., Engineer, Oskolkov, K. N., Engineer

TITLE:

Once More on the Protective Circuit for the Direct Current Rails of Converter Plants (Yeshche raz o skheme zashchity shin vypryamlenogo toka preobrazovatel'nykh podstantsiy)

PERIODICAL:

Elektrichestvo, 1959, Nr 7, p 85 (USSR)

ABSTRACT:

Experience gathered at the transformer plant of the Moscow subway showed that the previously (Ref 1) described protective circuit (against inclusions of direct current rails) have an important disadvantage, which consists in the fact that in the case of single-phase inclusions of the high-voltage cables, or in the case of a damaged insulation of the electrical equipment of the alternating-current side of the transformer plant, or during the operation of welding apparatus on the rails of the ground leak circuit, an alternating current passes through, thus rendering a false operation possible. For the purpose of avoiding a false operation inductive resistors in form of chokes without an air gap and with very low ohmic resistances are connected in series with the coils of the protective circuit. Experiments showed that, if an alternating current with the industrial frequency of 200 a

Card 1/2

Once More on the Protective Circuit for the Direct
Current Rails of Converter Plants

SOV/105-59-7-24/30

flows in a steel rail of a length of 1.5 m and a cross section of 30 times 4 mm, a current of 60 a is branched off to the coil of the current relay ET-521/100' according to the circuit shown by the figure. If, however, with the same current with the relay a choke is connected in series (circuit b), a current of only 0.5 is branched off to the coil. Calculation of the coil and of the relaying device proved that such a reserve can be provided that completely excludes false operation even at the most unfavorable conditions. There are 1 figure and 1 Soviet reference.

ASSOCIATION: Moskovskiy metropoliten (Moscow

Card 2/2

OSKOLOV, L.A.

Operative treatment of urinary incontinence in women with increased intra-abdominal pressure. Urologia no.5:7-9 '61.

(MIRA 14:11)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (zav. - dotsent T. Shagdarsuren) Gosudarstvennogo universiteta imeni Choybalsana Mongol'skoy Narodnoy Respubliki i Tsentral'noy respublikanskoy khirurgicheskoy bol'nitsy.

(URINE—INCONTINENCE)

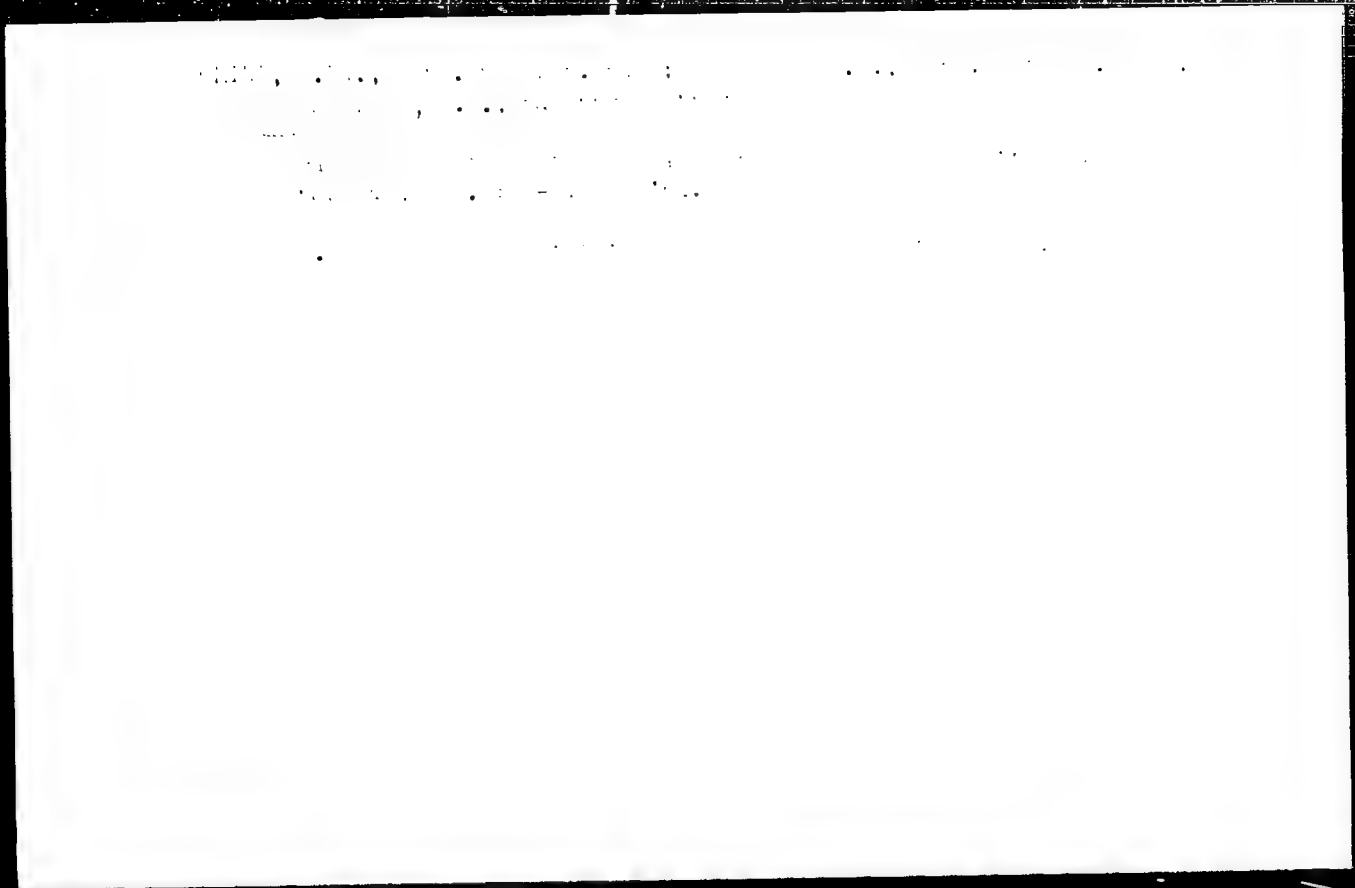
FOMINA, A.Ya.; GRC HEVA, G.A.; PEARBYAKOV, A.S.; OSKOLEOV, V.S.

Hygiene and biological characteristics of Mycoplasma
infesting poultry. Veterinariia 41 no.11:37-40 N 1964.
(MIRA 1964)

1. Vsesoyuznyy institut eksperimental'noy veterinarii.

"APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001238



APPROVED FOR RELEASE: Wednesday, June 21, 2000

CIA-RDP86-00513R001238

GROSHEVA, G.A., kand. veter. nauk, OSKOLNOV, V.S., nauchnyy sotrudnik

Bacteriological study of the brain of poultry with the Borna
infection. Veterinariia 42 no.8 196-110 1965.

(1965: 12-11)

1. Vsesoyuznyy institut eksperimental'noy veterinar'noy meditsiny.

SOROKIN, P.I.; FOMINYKH, I.P.; BESPALOV, Ya.G.; POBEREZKIN, A.Z.; ZINCHENKO,
A.M.; OSKOLKOV, Ye.A.

Inoculation of cupola cast iron with rare-earth metal alloys.
Lit. proizv. no.9:27-31 S '64. (MIRA 18:10)

OSKOLKOV, Ye.P.

Injection of bicillin into the peritoneal cavity during laparotomy
in gynecological patients. Akush.i gin. 36 no.5:90-93 S-0 '60.

(MIRA 13:11)

1. Iz kafedry akusherstva i ginekologii (zav. - chlen-korrespondent
AMN SSSR prof. K.M. Figurnov) Voenno-meditsinskoy ordena Lenina
akademii imeni S.M. Kirova.

(OBSTETRICS--SURGERY)

(PENICILLIN)

OSKOLKOV, Ye.P. (Leningrad, S-148, ul. Sedova, d.40, kv.37)

Case of hemangioma of the paravaginal tissue. Vop.onk. 5 no.6:
745-746 '59. (MIRA 12:12)

1. Iz kafedry akusherstva i ginekologii Voenno-meditsinskoy akademii
im. S.M. Kirova (zav. - chlen-korrespondent AMN SSSR prof. K.M.
Figurnov).

(VAGINA, neoplasms
hemangioma of paravaginal tissue (Rus))
(ANGIOMA, case reports
same)

OSKOLKOV, I.S.; OSKOLKOV, Yu.N.; PADUCHEVA, A.V.

Experiments of the eroding-away of arenaceous-argillaceous specimens
with two interacting jets. Trudy Inst. gor. dela UPAN SSSR no.3:49-51
'62. (MIRA 16:3)

(Hydraulic mining)

(Jets)

Caspe Lhova / P.
A. 14001

1. 1. 1. 1.

1. 1. 1. 1. 1.

1. 1. 1. 1. 1.

1. 1. 1. 1. 1.

AVAILABLE:

Card 1/1

PRECEDENCE AND PRIORITY INDEX	
SA	B 64
621.715.3 : 621.716.925	
3267. Cables for 600 V and their protection. E. I. Gorin and N. N. Gekulikov. Elektrichestvo, No. 3, 71-4 (May, 1951) in Russian.	
The cables described supply the traction system of the Moscow underground. The cables are tested every 6 months at 12 k V for insulation faults. The elaborate protection system considered comprises contactors for instantaneous-action minimum protection, differential-current protection based on comparison of the currents in paralleled cables, differential-insulation protection with inductive shunts and by transformers connected in opposition through a relay coil; the latter protection responds to faults between a cable strand and sheath or armoring.	
B. F. Kraus	
AND SEE INTELLIGENCE LITERATURE CLASSIFICATION	

PAGE : XXXX

CSNVDN 1, 2, 3.

"The Biochemical and Serological Properties of Local Strains of *Salmonella*,"

Veterinariya, No. 1, 1982, Gruz V. t. Inst., -01250-.

OSMAKOV, S.A.

Approximate method of designing vibration-table foundations for
vibrations. Osn., fund.i mekh.grun. 2 no.3:4-6 '60. (MIRA 13:7)

(Vibrators--Foundations)

OSKOLOVA, M.K.

Benefits enjoyed by physician and public health center due to unification. *Pediatrila*, Moskva no. 6:63-66 Nov-Dec 1952. (CLML 23:5)

L. Of the Department of Hospital Pediatrics of Second Moscow Medical Institute and of the Children's Hospital imeni N. F. Filatov (Head Physician -- M. N. Kalugina; Scientific Supervisor for Department -- Prof. K. V. Popov).

OSKOLKOVA, M. L.

Dissertation: "Changes in the Cardiovascular System of Children Following Scarlet Fever." Cand Med Sci, Second Moscow Medical Inst imeni I. V. Stalin, Moscow, 17 May 54. Meditsinskiy Rabotnik, Moscow, 7 May 54.

CO: JUN 284, 26 Nov 1954

OSKOLKOVA, M.K.

Role of the school physician in the prevention of rheumatism.
Pediatritia no.5:12-15 8-0 '54. (MLRA 7:12)

1. Is poliklinicheskogo otdeleniya Detskoy klinicheskoy bol'nitsy imeni N.F.Filatova (glavnyy vrach bol'nitsy M.N.Kalugin) i kafedry gosital'noy pediatrii (sav. prof. K.F.Popov) II Moskovskogo meditsinskogo instituta imeni I.V.Stalina.

(RHEUMATISM, in infant and child,
prev., role of school physician)

OSIOLKOVA, N.K.

Changes in arterial blood pressure in children who have had scarlet
fever. *Pediatrics* 39 no.4:84 J1-Ag '56. (MLRA 9:12)
(SCARLET FEVER) (BLOOD PRESSURE)

OSKOLKOVA, M.K., kandidat meditsinskikh nauk

Changes in the cardiovascular system in children who have recovered from scarlet fever. *Pediatrics* 40 no.1:9-15 Jan '57. (MIRA 10:10)

1. Iz poliklinicheskogo otdeleniya Detskoy klinicheskoy bol'nitsy imeni N.F.Pilatova (glavnyy vrach M.N.Kaluzina) i kafedry gosital'noy pediatrii (zav. - prof. K.F.Pogov) II Moskovskogo meditsinskogo instituta imeni I.V.Stalina
(SCARLET FEVER) (CARDIOVASCULAR SYSTEM--DISEASES)

OSKOLKOVA, M.K., kand. med. nauk

Opening snap in mitral stenosis and its diagnostic significance
[with summary in English]. *Pediatrics* 36 no.12:17-21 D '58.
(MIRA 12:1)

1. Iz revmatologicheskoy kliniki Instituta pediatrii AMN SSSR
(sav. - chlen-korrespondent AMN SSSR prof. O.D. Skolova-Ponomareva).
(MITRAL STENOSIS, diag.

phonocardiography, significance of opening
snap (Rus))

(CARDIAC MURMURS AND SOUNDS, in various dis.
mitral stenosis, significance of opening snap (Rus))

OSKOLKOVA, M.K., kand.med.nauk

Phonocardiographic data on heart sounds in healthy children (with summary in English). *Pediatrics* 36 no.3:25-33 Mar '58. (MIRA 11:3)

1. Iz revmaticeskogo otdeleniya (zav.-chlen-korrespondent AMN SSSR prof. O.D.Sokolova-Ponomareva) Instituta pediatrii AMN SSSR.
(CARDIOGRAPHY) (HEART--SOUNDS)

OSKOLKOVA, M.K., kand.med.nauk

Problem of the third heart tone and gallop rhythm in children.
Pediatriia 38 no.8:49-57 Ag '60. (MIRA 13:12)

1. Iz revmatologicheskogo otdeleniya (zav. deystvitel'nyy chlen
AMN SSSR prof. O.D. Sokolova-Ponomareva) Instituta pediatrii
AMN SSSR.
(HEART—SOUNDS) (RHEUMATIC FEVER)

OSKOLKOVA, M.K., kand.med.nauk

Features of the sphygmogram and velocity of the pulse wave
spread in the peripheral vessels of health children. *Pediatrics*
no.6:32-37 '61. (MIRA 14:9)

1. Iz revmatologicheskoy kliniki Instituta pediatrii AN SSSR
(zav. klinikoy i direktor Instituta - deystvitel'nyy chlen AN
SSSR prof. O.D. Sokolova-Ponomareva).
(PULSE)

OSKOLKOVA, M.K., kand.med.nauk; TERNOVA, T.I.

Characteristics of heart sounds during extrasystoles in children
according to phonocardiographic data. Vop. okh. mat. i det. 6
no.8:29-35 Ag '61. (MIRA 15:1)

1. Iz kliniki starshego detskogo vozrasta (zav. - deystvitel'nyy
chlen AMN SSSR prof. O.D. Sokolova-Ponomareva) Instituta pediatrii
AMN SSSR (dir. - kandidat meditsinskikh nauk M.Ya.Studenikin).
(HEART-SOUNDS) (ARRHYTHMIA)

OSKOLKOVA, M.P.

Osteomyelitis of the jaws in childhood. Zdrav. Kazakh. 21 no. 4:24-27 '61. (MIRA 14:4)

1. Iz kafedry gosptal'noy khirurgii (zav. - professor M.I. Bryakin) Kazakhskogo meditsinskogo instituta.
(OSTEOMYELITIS) (JAWS--DISEASES)

OSKOLKOVA, M. K.; TERNOVA, T. I.

Clinical phonocardiographic observations in disorders of the
heart rhythm and its conductivity. *Pediatrics* 41 no.3:26-33 '62.
(MIRA 15:2)

1. Iz kliniki starshago detskogo vozrasta (sav. - deystvitel'nyy
chlen AMN SSSR prof. O. D. Sokolova-Ponomareva) Instituta pediatrii
AMN SSSR (dir. - dotsent M. Ya. Studenikin)

(ARRHYTHMIA) (HEART—SOUNDS) (HEART—DISEASES)

OSKOLKOVA, M.K., kand.med.nauk

Functional state of the large arteries in rheumatism in children.
Pediatriia 41 no.5:52-55 My '62. (MIRA 15:5)

1. Iz kliniki starshego detskogo vozrasta (zav. - deystvitel'nyy
chlen AMN SSSR prof. O.D. Sokolova-Ponomareva) i otdeleniya
funktsional'noy diagnostiki Instituta pediatrii AMN SSSR (dir. -
doksent M.Ya. Studenikin).

(PULSE) (ARTERIES) (RHEUMATIC FEVER)

OSKOLKOVA, M.K.; TERNOVA, T.I.

Clinical phonocardiographic observations of extrasystoles in children. Trudy Inst. klin. i eksper. kardi. AN SSSR 83: 475-476 '63. (MIRA 17:7)

1. Iz kliniki starshego let'skogo v voenno-avial'nogo pediatrii AMN SSSR, Moskva.

ТАЛАНОВА, И. К. род. 1911 г. в с. ТАЛАНОВО, ТАЛАНОВСКОГО РАЙОНА, ТАМБОВСКОЙ ОБЛ. Зав. с.-х. зоовет. стан. в с. ТАЛАНОВО, ТАЛАНОВСКОГО РАЙОНА, ТАМБОВСКОЙ ОБЛ. Зав. с.-х. зоовет. стан. в с. ТАЛАНОВО, ТАЛАНОВСКОГО РАЙОНА, ТАМБОВСКОЙ ОБЛ.

(Current price of stock = \$60; Dividend = \$2 per share)
 distrib. Mktg. Expenses = \$100,000

1. Antibiotic resistance is the ability of a microbe to resist the effects of an antibiotic.

OSKOLKOVA, M.K., kand. med. nauk

Functional state of the major arteries in rheumatism in children. *Pediatrics* 4 no.7:45-47 J1'63 (MIRA 16:12)

1. Iz kliniki starshego detskogo vozrasta (zav. - deystvitel'-nyy chlen AMN SSSR prof. O.D. Sokolova-Ponomareva) i otdele-niya funktsional'noy diagnostiki Instituta pediatrii (dir.-dotsent M.Ya. Studenikin) AMN SSSR.

OSKOLKOVA, M.K.; IZRAIL'SKAYA, M.A.

Problem of the diagnosis of heart tumors. Vop. okhr. mat. 1
det. 6 no.6:71-75 Je '61. (MIRA 15:7)

1. Iz revmatologicheskoy kliniki (zav. - chlen-korrespondent
AMN SSSR prof. O.D. Sokolova-Ponomareva) Institut pediatrii
AMN SSSR i patomorfologicheskoy laboratorii (zav. - prof. I.S.
Dergachev) Instituta pediatrii AMN SSSR.
(HEART---TUMORS)

OSKOLKOVA, M.P., a 19001

Causes of residual deformations following operations on the upper lip and methods of their elimination. 1911:90-100.

Time factor in operative interventions in residual deformations of the upper lip and nose following operations on the upper lip and nose following operations on the upper lip and nose following operations on the upper lip. 1911:90-100.

OSKOLKOVA, O. B.

Oskolkova, O. B. — "Northern India. (Economic-Geographical Characteristics)." Acad Sci USSR, Inst of Geography, Moscow, 1955 (Dissertation for the Degree of Candidate in Geographical Sciences)

SO: Knizhnaya Letopis', No 24, 11 June 1955, Moscow, Pages 91-104.

OSTOLKOVA, Ol'ga Borisovna; POPOV, K.M., prof., doktor ekon.nauk, otvetstvennyy red.; ASOYAN, N.S., red.; BOGINA, N.I., tekhn.red.

[Northern India; its economic geography] Severnaya Indiya;
ekonomiko-geograficheskiye kharakteristiki. Moskva, Gos.izd-vo
geogr.lit-ry, 1958. 318 p. (MIRA 11:6)
(India--Economic geography)

AUTHOR: Lyakhov, M.Ye., Sholkova, L.L. T 10-1001-10 10

TITLE: The Bulletin of the International Council for the Study of
Afro-Asian Geography, 1956 'Byulleten' mezhdunarodnogo sovesha
no izucheniyu geografii Azii i Afriki'

PERIODICAL: Izvestiya Akademii nauk SSSR - Seriya geograficheskaya,
1958, Nr 5, pp 126-128 (USSR)

ABSTRACT: This is a review of the first copy of the Bulletin of the
International Council for the Study of Afro-Asian Geography
issued at Aligarh, India. The Bulletin will be published
semi-annually and will contain bibliographical and other
information on Afro-Asian geography.
There is one Soviet reference.

Card 1/1

50V, 10-1, 2-1, 3-1, 4-1, 5-1, 6-1, 7-1, 8-1, 9-1, 10-1, 11-1, 12-1, 13-1, 14-1, 15-1, 16-1, 17-1, 18-1, 19-1, 20-1, 21-1, 22-1, 23-1, 24-1, 25-1, 26-1, 27-1, 28-1, 29-1, 30-1, 31-1, 32-1, 33-1, 34-1, 35-1, 36-1, 37-1, 38-1, 39-1, 40-1, 41-1, 42-1, 43-1, 44-1, 45-1, 46-1, 47-1, 48-1, 49-1, 50-1, 51-1, 52-1, 53-1, 54-1, 55-1, 56-1, 57-1, 58-1, 59-1, 60-1, 61-1, 62-1, 63-1, 64-1, 65-1, 66-1, 67-1, 68-1, 69-1, 70-1, 71-1, 72-1, 73-1, 74-1, 75-1, 76-1, 77-1, 78-1, 79-1, 80-1, 81-1, 82-1, 83-1, 84-1, 85-1, 86-1, 87-1, 88-1, 89-1, 90-1, 91-1, 92-1, 93-1, 94-1, 95-1, 96-1, 97-1, 98-1, 99-1, 100-1, 101-1, 102-1, 103-1, 104-1, 105-1, 106-1, 107-1, 108-1, 109-1, 110-1, 111-1, 112-1, 113-1, 114-1, 115-1, 116-1, 117-1, 118-1, 119-1, 120-1, 121-1, 122-1, 123-1, 124-1, 125-1, 126-1, 127-1, 128-1, 129-1, 130-1, 131-1, 132-1, 133-1, 134-1, 135-1, 136-1, 137-1, 138-1, 139-1, 140-1, 141-1, 142-1, 143-1, 144-1, 145-1, 146-1, 147-1, 148-1, 149-1, 150-1, 151-1, 152-1, 153-1, 154-1, 155-1, 156-1, 157-1, 158-1, 159-1, 160-1, 161-1, 162-1, 163-1, 164-1, 165-1, 166-1, 167-1, 168-1, 169-1, 170-1, 171-1, 172-1, 173-1, 174-1, 175-1, 176-1, 177-1, 178-1, 179-1, 180-1, 181-1, 182-1, 183-1, 184-1, 185-1, 186-1, 187-1, 188-1, 189-1, 190-1, 191-1, 192-1, 193-1, 194-1, 195-1, 196-1, 197-1, 198-1, 199-1, 200-1, 201-1, 202-1, 203-1, 204-1, 205-1, 206-1, 207-1, 208-1, 209-1, 210-1, 211-1, 212-1, 213-1, 214-1, 215-1, 216-1, 217-1, 218-1, 219-1, 220-1, 221-1, 222-1, 223-1, 224-1, 225-1, 226-1, 227-1, 228-1, 229-1, 230-1, 231-1, 232-1, 233-1, 234-1, 235-1, 236-1, 237-1, 238-1, 239-1, 240-1, 241-1, 242-1, 243-1, 244-1, 245-1, 246-1, 247-1, 248-1, 249-1, 250-1, 251-1, 252-1, 253-1, 254-1, 255-1, 256-1, 257-1, 258-1, 259-1, 260-1, 261-1, 262-1, 263-1, 264-1, 265-1, 266-1, 267-1, 268-1, 269-1, 270-1, 271-1, 272-1, 273-1, 274-1, 275-1, 276-1, 277-1, 278-1, 279-1, 280-1, 281-1, 282-1, 283-1, 284-1, 285-1, 286-1, 287-1, 288-1, 289-1, 290-1, 291-1, 292-1, 293-1, 294-1, 295-1, 296-1, 297-1, 298-1, 299-1, 300-1, 301-1, 302-1, 303-1, 304-1, 305-1, 306-1, 307-1, 308-1, 309-1, 310-1, 311-1, 312-1, 313-1, 314-1, 315-1, 316-1, 317-1, 318-1, 319-1, 320-1, 321-1, 322-1, 323-1, 324-1, 325-1, 326-1, 327-1, 328-1, 329-1, 330-1, 331-1, 332-1, 333-1, 334-1, 335-1, 336-1, 337-1, 338-1, 339-1, 340-1, 341-1, 342-1, 343-1, 344-1, 345-1, 346-1, 347-1, 348-1, 349-1, 350-1, 351-1, 352-1, 353-1, 354-1, 355-1, 356-1, 357-1, 358-1, 359-1, 360-1, 361-1, 362-1, 363-1, 364-1, 365-1, 366-1, 367-1, 368-1, 369-1, 370-1, 371-1, 372-1, 373-1, 374-1, 375-1, 376-1, 377-1, 378-1, 379-1, 380-1, 381-1, 382-1, 383-1, 384-1, 385-1, 386-1, 387-1, 388-1, 389-1, 390-1, 391-1, 392-1, 393-1, 394-1, 395-1, 396-1, 397-1, 398-1, 399-1, 400-1, 401-1, 402-1, 403-1, 404-1, 405-1, 406-1, 407-1, 408-1, 409-1, 410-1, 411-1, 412-1, 413-1, 414-1, 415-1, 416-1, 417-1, 418-1, 419-1, 420-1, 421-1, 422-1, 423-1, 424-1, 425-1, 426-1, 427-1, 428-1, 429-1, 430-1, 431-1, 432-1, 433-1, 434-1, 435-1, 436-1, 437-1, 438-1, 439-1, 440-1, 441-1, 442-1, 443-1, 444-1, 445-1, 446-1, 447-1, 448-1, 449-1, 450-1, 451-1, 452-1, 453-1, 454-1, 455-1, 456-1, 457-1, 458-1, 459-1, 460-1, 461-1, 462-1, 463-1, 464-1, 465-1, 466-1, 467-1, 468-1, 469-1, 470-1, 471-1, 472-1, 473-1, 474-1, 475-1, 476-1, 477-1, 478-1, 479-1, 480-1, 481-1, 482-1, 483-1, 484-1, 485-1, 486-1, 487-1, 488-1, 489-1, 490-1, 491-1, 492-1, 493-1, 494-1, 495-1, 496-1, 497-1, 498-1, 499-1, 500-1, 501-1, 502-1, 503-1, 504-1, 505-1, 506-1, 507-1, 508-1, 509-1, 510-1, 511-1, 512-1, 513-1, 514-1, 515-1, 516-1, 517-1, 518-1, 519-1, 520-1, 521-1, 522-1, 523-1, 524-1, 525-1, 526-1, 527-1, 528-1, 529-1, 530-1, 531-1, 532-1, 533-1, 534-1, 535-1, 536-1, 537-1, 538-1, 539-1, 540-1, 541-1, 542-1, 543-1, 544-1, 545-1, 546-1, 547-1, 548-1, 549-1, 550-1, 551-1, 552-1, 553-1, 554-1, 555-1, 556-1, 557-1, 558-1, 559-1, 560-1, 561-1, 562-1, 563-1, 564-1, 565-1, 566-1, 567-1, 568-1, 569-1, 570-1, 571-1, 572-1, 573-1, 574-1, 575-1, 576-1, 577-1, 578-1, 579-1, 580-1, 581-1, 582-1, 583-1, 584-1, 585-1, 586-1, 587-1, 588-1, 589-1, 590-1, 591-1, 592-1, 593-1, 594-1, 595-1, 596-1, 597-1, 598-1, 599-1, 600

AUTHORS: Oskolkova, G.B., and Pulyarkin, V.A.

TITLE: Lectures by Professor Chatterji in the Moscow State University imeni M.V. Lomonosov (Letter from professor Chatterdshi v Moskovskom gosudarstvennom universitete imeni M.V. Lomonosova)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya geografičeskaya, 1969, Nr 1, pp 157-158 (USSR)

ABSTRACT: In response to the invitation from the Ministry of High Education, Professor of the University of Calcutta and President of Indian Geographic Society, Shiva Prasad Chatterji, visited the U.S.S.R. in Aug-Sep 1958 and delivered a series of lectures at the Department of Geography of the Moscow University, on the physical and economic geography of India.

Card 1/1

OSKOL'SKIY, A.A., inzh.; KAYMANOVICH, A.Z., inzh.

Propeller design for motorboats and launches. Sudostroenie 26 no.10:
44-49 0'60. (MIRA 13:10)

(Boats and boating) (Propellers)

~~ОБЪЕКТОМ~~, О.Б.

Changes in the geography of industries and transportation of India during the years of independence. Izv.AN SSSR.Ser.geog. no.3:16-27 My-Je '62. (MIRA 15:5)

1. Institut geografii AN SSSR.
(India--Industries, location of) (India--Transportation)

OSKOLKOVA, Ol'ga Borisovna; POPOV, K.M., doktor ekonom.nauk, otv.red.;
KOSTINSKIY, D.N., red.; POPOVA, V.I., mladshiy red.; KISELEVA, Z.A.,
red. kart; VILENSKAYA, E.N., tekhn. red.

[Central India; economic and geographical features] Tsentral'-
naya Indiya; ekonomiko-geograficheskaya kharakteristika. Moskva,
Geografiz, 1961. 279 p. (MIRA 15:7)
(India--Economic geography)

OSKOLKOVA, O.F.

Conference on the economic regionalization of India. Izv. AN
SSSR. Ser. Geog. no. 5:137-139 S-O '61. (MIRA 14:9)
(India--Economic zoning)

OSKOLOV, E.N., inzhener.

Scale of measuring instruments for direct-current feeders. Elektrichestvo
no.8:92 Ag '56. (Electric instruments) (MLRA 9:10)

Copals and their utilization V. A. Shkoltsov, Rostovsk. Azov 1938, No. 8 9, 0 11. *Копры и их применение* Зап. 2, No. 8, 46 (1938). The known copal deposits in U. S. S. R. are represented by 2 types: (1) the true copal deposits in which they are found as monominerals in the sand-clay formations (Zakavkaz', Kazakhstan and probably Turkmen), (2) inclusions among the younger coal deposits in the Far Eastern region. The Verkhne-Aldzhikent deposit contains 20-300 mg. (with an av. of 200 mg.) of copal cu. m. of the formation. The copal-contg. soft coal deposits of the Far Eastern region are the Artem, Shkotov and Khungarim shafts. The Artem shaft contains av. of 0.0025% of copal which is distributed irregularly among the coal in the form of fine and coarse milky white and orange grains. The coal deposits sometimes contain interlayers of copals. Other copal deposits are distributed and the results given of the technological studies for the enrichment of the copal ore and for the utilization of the deposits.

W. R. Henn

W & H Green

CIA-RDP86-00513R001238

KRYUCHKOV, Yuriy Semenovich; LAPIN, Viktor Ivanovich; KURBATOV, D.A.,
inzh., retsenzent; PAVLOV, A.I., kand. tekhn. nauk, retsenzent;
OSKOL'SKIY, A.A., nauchnyy red.; LISOK, E.I., red.;
CHISTYAKOVA, R.K., tekhn. red.

[Sail catamarans] Parusnye katamarany. Leningrad, Sudpromgiz,
1963. 300 p. (MIRA 16:5)
(Boatbuilding) (Catamarans)

OSKOL'SKIY, A.A., inzh.; KAYMANOVICH, A. A., inzh.

Diagram for selecting propellers for motor boat engines.
Sudostroenie 26 no. (22). 37-41. 1967. (MIRA 14:11)
(. motorboats)

MANZHOS, Yuriy Aleksandrovich; BENUA, Yu.Yu., kand. tekhn. nauk,
retsenzent; YEMEL'YANOV, Yu.V., inzh., retsenzent;
OSKOL'SKIY, A.A., nauchnyy red.; KUSKOVA, A.I., red.;
TSAL, R.K., tekhn. red.

[Sport boats with outboard motors] Sportivnye suda s pod-
vesnymi motorami. Leningrad, Sudpromgiz, 1962. 197 p.
(MIRA 15:4)

(Motorboats)

YEGOROV, Yuriy Yevgen'yevich [IEhorov, IU.IE.]; OSKOMA, O.Ya., otv.
red.; SALKO, V.Yu., red.; MATVIICHUK, O.A., tekhn. red.

[Foreign visitors on the Soviet Ukraine] Zarubizhni hosti pro
Radiats'ku Ukraimu. Kyiv, 1962. 54 p. (Tovarystvo dlia poshy-
rennia politychnykh i naukovykh znan' Ukrainskoi RSR. Seriya IV,
no.7) (MIRA 15:12)
(Ukraine--Visitors, Foreign) (Ukraine--Description and travel)

L 24251-66 ENT(1)/T/ENA(h) IJP(c) AT

ACC NR: AP6005467

SOURCE CODE: UR/0053/66/088/001/0161/0177

AUTHOR: Aronov, A. G.; Oskomskiy, V. S.

ORG: Institute of Semiconductors, AN SSSR (Institut poluprovodnikov AN SSSR)

TITLE: Sixth all-union conference on the theory of semiconductors *

SOURCE: Uspekhi fizicheskikh nauk, v. 88, no. 1, 1966, 161-177 *

TOPIC TAGS: semiconductor theory, semiconductor plasma, transport phenomenon, semiconductor band structure, semiconductor carrier, exciton, luminescence, light absorption, crystal lattice vibration, *solid state physics conference*

ABSTRACT: This conference was sponsored by the Scientific Council on the Physics and Chemistry of Semiconductors (Academy of Sciences SSSR) jointly with the Academy of Sciences of the Moldavian SSR and the University of Kishinev, and was held from October 26 to 31 1964 in Kishinev. There were 284 participants and 128 papers were presented at 11 sessions. The papers of each session were summarized by a rapporteur who reviewed the state of the corresponding problems. The sessions were devoted to the following subjects (the name of the rapporteur is in parentheses):

1. Plasma phenomena in semiconductors (L. E. Gurevich), dealing with the spectra of semiconductors in equilibrium, nonlinear phenomena associated with the propagation of electromagnetic waves in semiconductor plasma, and non-equilibrium aspects of the electromagnetic spectrum. Papers by F. G. Bass; F. G. Bass and S. I. Khanikina; V. L. Bonch-Bruyevich and S. G. Kalashnikov; O. V. Konstantinov and V. I. Perel'; L. E.

Card 1/4

UDC: 537.311.33

L 24251-66

ACC NR: AP6005467

25

Gurevich, B. L. Gel'mont, and I. V. Ioffe; and I. B. Levinson.

2. Quantum theory of transport phenomena (A. L. S. Efros), dealing with the quantum mechanical aspect of the motion of various carriers and excitations and their interaction with electric and magnetic fields in semiconductors. Papers by A. I. Ansel'm, Yu. N. Obratsov, and R. G. Tarkhanyan; Yu. N. Obratsov, G. I. Guseva; P. S. Zyryanov; V. L. Gurevich and Yu. A. Firsov; S. T. Pavlov and Yu. A. Firsov, and V. P. Kalashnikov and G. G. Taluts.

3. Band theory of semiconductors (K. B. Tolpygo), dealing with both the group theoretical and quantitative approaches to the electron dispersion in semiconductors. Among the lecturers were N. V. Kudryavtseva and V. E. Stepanov; G. F. Karavayev; V. A. Chaldyshev and A. S. Poplavnyy; V. G. Iyapin and K. B. Tolpygo; K. B. Tolpygo and D. I. Sheka; A. I. Gubanov; and V. M. Agranovich.

4. Theory of carrier recombination (V. L. Bonch-Bruyevich), dealing with the states from which electrons are captured, the manner of capture, and the final state of the electron. Papers were delivered by E. P. Sinyavskiy; V. A. Kovarskiy; V. A. Kovarskiy and I. A. Chaykovskiy; Ye. M. Kuznetsova; and V. L. Bonch-Bruyevich and A. A. Drugova.

5. Excitons and supplementary light waves (S. I. Pekar), dealing with various secondary effects produced by excitons in semiconductors, from both the theoretical and experimental points of view. Papers by V. I. Sugakov; S. I. Pekar; A. A. Lipnik; V. M. Agranovich and V. L. Ginzburg; and M. I. Shmigliuk and S. A. Moskalenko.

Cord 2/4

1. 24251-66

ACC NR: AP6005467

37

6. Impurity light absorption and luminescence (Yu. Ye. Perlin), dealing with phononless transitions in semiconductors. Papers by M. A. Krivoglaз; V. V. Khizb-nyakov; I. P. Ipatova and A. A. Klochikhin; Yu. Ye. Perlin; and O. I. Sil'd.

7. Theory of semiconductors with low mobility (Yu. A. Firsov), dealing especially with explanations of the exponential rise of mobility at high temperatures in some semiconductors. Papers by Ye. K. Kudinov and Yu. A. Firsov.

8. Theory of resonance phenomena and magnetic properties of semiconductors (E. I. Rashba), dealing with electron paramagnetic resonance, nuclear spin resonance, combined resonance, and allied problems. Papers by G. L. Bir; G. Ye. Gurgenishvili and G. R. Khutsishvili; V. I. Sheka; S. I. Pekar and E. I. Rashba; Sh. Sh. Abel'skiy and Yu. T. Irkhin; and A. M. Kosevich and L. V. Tanatarov.

9. Acoustic effects in semiconductors (V. L. Gurevich), with emphasis on generation and amplification of ultrasound. Papers by S. V. Gantsevich and V. L. Gurevich; A. A. Grinberg and N. I. Kramer; V. D. Iskra; V. L. Gurevich and V. D. Laykhtman; V. L. Gurevich; V. L. Gurevich and V. D. Kagan; Sh. M. Kogan and V. B. Sandomirskiy; Yu. V. Gulyayev, V. I. Pustovoyt, and P. Ye. Zil'berman; and G. Yu. Buryakovskiy, V. L. Vinetskiy, V. S. Mashkevich, and T. M. Tomchuk.

10. Theory of lattice vibrations (N. N. Kristofel'), dealing with the dynamics of crystal lattices, vibrational spectra of solids, and the theory of imperfect crystals. Papers by K. B. Tolpygo and E. N. Korol'; V. A. Kuchin; A. A. Nran'yan; V. S.

Cord 3/4

1 24251-66

ACC NR: AP6005467

12

V. S. Oskotskiy; B. A. Tavger and V. Ya. Demikhovskiy; G. S. Zavl and N. N. Kristofel';
and G. S. Zavl.

11. Phenomenological theory of semiconductors (Z. S. Gribnikov), dealing with various phenomena such as electroluminescence, galvanomagnetic effects, carrier injection, and field effects. Papers by O. S. Zinets, G. P. Pek and Yu. I. Kharkhanyan; V. N. Dobrovol'skiy; M. Yerezhnev; Z. S. Gribnikov; and Yu. S. Ryabinkin.

The reports of some of the sessions contain large excerpts from the rapporteur's paper. Orig. art. has: 6 formulas.

SUB CODE: 20 SUBM DATE: none

Cord 4/44da

OSKORBINA, N.A., aspirant; SADOV, F.I., professor.

Fabric moistening prior to steaming. Tekst. prom. 17 no.7:41-42
Jl '57. (MIRA 10:9)

(Dyes and dyeing--Chemistry)
(Textile printing)

OSKORBINA, K. A., Cand Tech Sci -- (diss) "Study of the ^{passage} of vat dyes ~~into~~ ^{from} cotton fabric in the printing process." Mos, 1958. 15 pp; 2 sheets of graphs (Min of Higher Education USSR, Mos Textile Inst), 150 copies (KL, 35-58, 108)

-15-

OSKORBINA, N.A., aspirant; SADOV, F.I., prof.

Using vat dyes in textile printing. Tekst. prom. 18 no.6:27-29
Je '58. (MIRA 11:7)

(Textile printing) (Dyes and dyeing)

ITINA, O.Ye.; OSKORBINA, N.A.; GRISHINA, V.O.

Linen bleaching with sodium chlorite. Tekst.prom. 18 no.10:
41-43 0 '58. (MIRA 11:11)
(Linen) (Bleaching agents)

ARTENOV, Yu.M., kand. ekonom. nauk; GAL'PERIN, N.S., kand. ekon. nauk; GUBIN, B.V., kand. ekon. nauk; ZHUKOV, V.N., kand. ekon. nauk; OCHKOV, M.S., kand. ekon. nauk; OSKORDOV, V.P., starshiy ekonomist; BARNGOL'STS, S.B., dotsent, kand. ekon. nauk; SIBIRYAKOV, L.Ye.; IVANOV, N.N.; RABINOVICH, M.A., ekspert; LIPSITS, V.B., kand. ekon. nauk; VOLKOV, S.I., kand. ekon. nauk; KOROLEVA, Ye.P., aspirantka; RYUMIN, S.M., red.; SUBBOTINA, K., red.; TELEGINA, T., tekhn. red.

[Planning and calculating the cost of industrial production] Voprosy planirovaniia i kal'kulirovaniia sebestoinosti promyshlennoi produktsii. Moskva, Gosfinizdat, 1961. 183 p. (MIRA 14:8)

1. Moscow. Nauchno-issledovatel'skiy finansovyy institut. 2. Sotrudniki Nauchno-issledovatel'skogo finansovogo instituta (for Artemov, Gal'perin, Gubin, Zhukov, Ochkov, Oskordov). 3. Vsesoyuznyy zaochnyy finansovo-ekonom. institut (for Barngol'ts). 4. Glavnyy bukhgalter Moskovskogo elektrozavoda (for Sibiriyakov). 5. Starshiy konsul'tant Upravleniya bukhgalterskogo ucheta Ministerstva finansov SSSR (for Ivanov, Rabinovich). 6. Nachal'nik podotdela obshchikh ekonomicheskikh voprosov tsenoobrazovaniya Byuro tsen pri Gosplane SSSR (Lipsits). 7. Moskovskiy ekonomiko-statisticheskii institut (for Koroleva)

(Costs, Industrial)

OSKORY, Adam; MAZANEK, Karol

Application of carburation with natural gas in the petroleum industry.
Wiad naft 7 no.9:211-213 S '61.

OSKORY, Adam; MAZANEK, Karol

General information on modern annealing. To be contd. Wlad nafi
7 no.10:233-234 '61.

OSKORY, Adam; MAZANEK, Karol

General informations on modern heat treatment of steel.(To be contd.)
Wiad naft 7 no.11:254-255 '61.

(Steel)

OSKONY, Adam; MAZANEK, Karol

General informations on modern annealing. Conclusion. Wlad naft
7 no.12:279-28 '61.

S/123/62/000/018/008/012
A006/A101

AUTHORS: Oskory, Adam, Mozanek, Karel

TITLE: Using carburization of metal parts with natural gas in oil industry

PERIODICAL: Referativnyy zhurnal, Mashinostroyeniye, no. 18, 1962, 17, abstract 18B105 ("Wiadom. naft", 1961, v. 7, no. 9, 211 - 213, Polish)

TEXT: A unit is described for carburizing metal parts, as e.g. gear wheels, pump pistons, etc. The characteristics of the unit are: power - 105 kw; temperature 950°C; automatic temperature control, voltage on the furnace terminals - 380/220 v; there are two zones, one with 70 kw and the second with 35 kw power; 4 baskets; maximum load 500 kg; total furnace weight - 6,550 kg. The thickness of the carburized layer is 1 mm after 4-hour carburizing and 2.1 mm after 8 hours. Metallographical analyses showed a high quality of material carburized with natural gas. The process is 7 times less expensive than carburization with the use of powders.

[Abstracter's note: Complete translation]

Ya. Satunovskiy

Card 1/1

OSKORY, Adam; MAZANEK, Karol

Application of nitriding in the petroleum industry. Wlad naft
8 no.6:136-138 Je '62.

OSKORY, Adam; MAZANEK, Karol

Proper selection and application of construction steel alloys in
repairs of petroleum installations. Wiad naft 8 no.11:260-262 N '62.